

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	974	membrane and ( smectite kaolinite montmorillonite phyllosilicate hydrotalcite anionic adj2 clay) and (sulfuric adj5 acid (sodium potassium alkali metal) adj sulfate H2SO4 ("Na.sub.2" "K.sub.2" "H.sub.2") adj "SO.sub.4" sulfo adj group "SO.sub.2" ) and cross\$2link\$4 and ((anion cation ion) adj2 exchang\$4 (anion cation ion)\$2exchang\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:09
S2	70	S1 and ( hydrotalcite anionic adj2 clay)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:11
S3	59	S1 and ( proton\$2conduct\$4 proton adj conduct\$4 fuel\$2cell fuel adj cell proton\$2exchange proton adj exchange)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:12
S4	34	S1 and (second near2 (cross\$2link\$4layer film) membrane near2 (multi\$2layer\$2 composite))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:13
S5	231	membrane and ( smectite kaolinite montmorillonite phyllosilicate hydrotalcite anionic adj2 clay) and ((ion adj conduct\$4 ion\$2conduct\$4 proton\$2conduct\$4 proton adj conduct\$4 fuel\$2cell fuel adj cell proton\$2exchange proton adj exchange) membrane near2 (multi\$2layer\$2 composite))	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:13
S6	162	S5 and (sulfuric adj5 acid (sodium potassium alkali metal) adj sulfate H2SO4 ("Na.sub.2" "K.sub.2" "H.sub.2") adj "SO.sub.4" sulfo adj group "SO.sub.2" phosphoric phosphate "H.sub.3" adj "PO.sub.4" orthophosphoric heteropolyacid)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:13
S7	117	S6 and (sulfuric adj5 acid (sodium potassium alkali metal) adj sulfate H2SO4 ("Na.sub.2" "K.sub.2" "H.sub.2") adj "SO.sub.4" sulfo adj group "SO.sub.2" )	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:14
S8	97	S7 and ( phosphoric phosphate "H.sub.3" adj "PO.sub.4" orthophosphoric heteropolyacid)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:14
S9	39	S8 and membrane near2 (multi\$2layer\$2 composite)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:15
S10	59	S7 and (insertion inserting inserted)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:15
S11	3	S7 and tungsto\$2silicic adj acid	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:15
S12	52	S7 and (coating spreading cast\$4) same (liquid solution dispersion)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:16
S13	31	S12 and 'pH'	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:20
S14	1	S12 and acid same non\$2aqueous	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:20

S15	14	membrane and (clay smectite montmorillonite phyllosilicate hydrotalcite) and (ion adj conduct\$4 ion\$2conduct\$4 proton\$2conduct\$4 proton adj conduct\$4)	EPO; JPO; DERWENT	OR	ON	2005/12/01 14:20
S16	16	arai near2 takuichi.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/12/01 14:20
S17	6	proton adj conduct\$4.clm. and clay.clm. and (sulfate sulfuric "SO.sub.2").clm.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:20
S18	2	S2 and (proton\$2conduct\$4 proton adj conduct\$4 fuel adj cell fuel\$2cell)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/01 14:22